



Product Description

Coolant fluid with excellent heat removal capacity and resistance to oxidation at high temperatures. Especially suitable for indirect cooling of electric vehicle components such as batteries, electric motors or inverters that require good temperature control to optimize performance.

Application	GRANTT COOLANT EV is recommended for indirect cooling of electric vehicle components such as batteries, electric motors or inverters that require good temperature control to optimize performance requirements or manufacturer's specifications: <ul style="list-style-type: none">• GB 29743
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Benefits	<ul style="list-style-type: none">• It possesses good electrical insulation, corrosion resistance, rust prevention, and anti-foaming properties• It also provides good protection for components of the EV liquid cooling system, such as battery heat exchange plates, battery thermal management valves, drive water pumps, and water-cooled pipes involving metals (copper, brass, steel, cast aluminum, 3-series aluminum, 4-series aluminum, and 6-series aluminum)• It also exhibits good compatibility with non-metallic materials involved in EV liquid cooling systems (EPDM rubber, silicone rubber, polytetrafluoroethylene resin, and polypropylene resin, etc.)• Through its composition it is also environmentally friendly, as it does not contain nitrates, amines, or phosphates (NAP free)• Ready to use
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NAP Free = Environment friendly*

Typical Properties

Test	Method	Typical Results
Appearance	Visual	Brilliant Blue and transparent liquid, odorless
Density @20°C, (g/cm ³)	GB 29743	> 1.075
Boiling Point, °C	GB 29743	< -34.0
pH	GB 29743	8.0 – 9.0
Conductivity @ 25°C , us/cm	GB 29743	45.0